

AMERICAN ZINC PRODUCTS – RUTHERFORD COUNTY

WEEKLY ENVIRONMENTAL ACTIVITY REPORT 11/14/2021

1. PLANNED ACTIVITIES

1.1. SITE EVALUATION

- 1.1.1 Dye injected into raffinate pond.
- 1.1.2 YSL Monitors (2) installed in UT-4. Monitor pH, ORP, temperature, and rhodamine. Will be downloaded 11/18
- 1.1.3 Last round of UT-4 samples (with dissolved tests) data received this week
- 1.1.4 Initial round of UT-1 data received and being reviewed
- 1.1.5 Draft scope and data quality objectives for bedrock drilling prepared – subject to change if dye trace shows results. (first qualitative look 11/18)
- 1.1.6 Contracting for LIDAR survey of entire plant to obtain good topographic data.
- 1.1.7 Other (correspondence, inquiries, Q & A, etc.) – nothing to report.

1.2. REMEDIATION

- 1.2.1. Liquid recovery system:
Liquid recovery systems pumped during week of November 7th.
- 1.2.2. Soil remediation:
 - Further soil remediation, pending outcome of drilling campaign.
- 1.2.3. Pond repair work:
 - All pond repair work complete. Repairs of holes in liners to facilitate sampling to be performed on an ongoing basis.
- 1.2.4. UT- 4 metal removal from liquid:
 - Zinc-B-gone trial unit installed.

2. PROGRESS AGAINST PLAN

See attachment 1 (Action tracker) for details

3. GENERAL

AOC in circulation with EPA/AZP attorneys.

4. ATTACHMENTS

- 1. Action tracker

2. AZP results from UT-4 sampling.